

In cooperation with

Crop Progress & Condition Report

National Agricultural **Statistics** Service

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13

Agriculture and Commerce

Mississippi Department of

Week ending August 8, 2010 Released: 3:00 P.M., August 9, 2010

According to the National Agricultural Statistics Service in Mississippi, there were 5.9 days suitable for fieldwork for the week ending Sunday, August 8, 2010. The few rain showers that do fall on fields help, but conditions on non-irrigated crops have deteriorated to the point where producers can only hope to salvage their drought-stricken fields. Major harvesting has begun on corn, and peanuts are being dug out to dry. Reports of disease and insects damage are increasing. Soil moisture was rated 11 percent very short, 35 percent short, 51 adequate, and 3 percent surplus.

Crop progress for week ending August 8, 2010

| Crop progress for week ending August 8, 2010 | | | | | | | | | | |
|--|---------|---------|---------|---------|--|--|--|--|--|--|
| Crop | This | Last | Last | 5-year | | | | | | |
| | week | week | year | average | | | | | | |
| | Percent | Percent | Percent | Percent | | | | | | |
| Corn, dough | 100 | 99 | 99 | 99 | | | | | | |
| Corn, dent | 94 | 90 | 93 | 91 | | | | | | |
| Corn, mature | 61 | 37 | 31 | 46 | | | | | | |
| Corn, harvested | 10 | 1 | 1 | 4 | | | | | | |
| Corn Silage, harvested | 66 | 50 | 58 | 72 | | | | | | |
| Cotton, setting bolls | 99 | 97 | 92 | 96 | | | | | | |
| Cotton, open bolls | 12 | 4 | 0 | 3 | | | | | | |
| Hay-Warm Season, harvested | 70 | 66 | 76 | 73 | | | | | | |
| Peanuts, pegging | 100 | 100 | 100 | 100 | | | | | | |
| Rice, headed | 95 | 87 | 69 | 81 | | | | | | |
| Rice, mature | 24 | 10 | 1 | 4 | | | | | | |
| Rice, harvested | 1 | | 0 | 0 | | | | | | |
| Sorghum, heading | 100 | 100 | 100 | 99 | | | | | | |
| Sorghum, coloring | 80 | 65 | 51 | 74 | | | | | | |
| Sorghum, mature | 27 | 9 | 2 | 26 | | | | | | |
| Soybeans, blooming | 100 | 99 | 100 | 100 | | | | | | |
| Soybeans, setting pods | 94 | 89 | 93 | 95 | | | | | | |
| Soybeans, turning color | 25 | 9 | 14 | 27 | | | | | | |
| Soybeans, dropping leaves | 9 | | 0 | 12 | | | | | | |
| Watermelons, harvested | 99 | 95 | 98 | 98 | | | | | | |

| | | | 0 0 | | | | |
|-----------|--------------|-----------|---------|---------|-----------|--|--|
| Item | Very poor | Poor Fair | | | Excellent | | |
| | Percent | Percent | Percent | Percent | Percent | | |
| Corn | 6 | 17 | 32 | 37 | 8 | | |
| Cotton | 4 | 9 | 28 | 46 | 13 | | |
| Hay | 2 | 12 | 29 | 43 | 14 | | |
| Livestock | 2 | 7 | 30 | 50 | 11 | | |
| Pasture | 7 | 16 | 35 | 36 | 6 | | |
| Peanuts | 0 | 0 | 17 | 83 | 0 | | |
| Rice | 0 | 4 | 20 | 51 | 25 | | |

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7

27

29

61

38

85

Crop condition for week ending August 8, 2010

Comments

Sorghum

Sovbeans Sweet Potatoes

| "For | the m | ost p | oart | , state | ewi | de th | under | storms | and s | showers | wer | e a | bsen | ıt in | ı Bo | livar (| Count | y. Sor | ne p | olace | es in | the c | ounty |
|-------|--------|-------|------|---------|------|-------|-------|---------|-------|---------|-----|-----|------|-------|------|---------|-------|--------|------|-------|-------|-------|-------|
| got a | bout | half | an | inch | of 1 | rain. | Rice | harvest | has | begun, | but | is | not | in 1 | full | swing | yet. | Much | of | the | corn | and | early |
| soybe | eans a | re be | eing | cut. | " | | | | | | | | | | | | | | | | | | |

— Charlie Bush, Bolivar

"Non-irrigated corn is drying down. We should start harvesting in two to three weeks. Scattered rain is helping the soybeans and cotton."

— Stephen R. Winters, Grenada

"Pastures are looking good, but livestock are suffering from heat."

— Michael B. Howell, Lee

"Corn harvest is moving along at a fast pace. Some non-irrigated soybeans are being harvested, and rice is also beginning to be harvested. Within the next two weeks harvest will be running at full speed except for cotton, and it will not be far behind."

- Lester Stephens, Washington

"It looks like we are into another round with armyworms. They seem to be everywhere: hay fields, pastures, and even yards. High temperatures continue to dominate, forcing little outside activity unless it is completely necessary."

— Houston Therrell, Rankin

| "Some non-irrigated corn is being disked up because it has alfatoxin in it. Crops are maturing and corn is being harvested." |
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| — Don Respess, Coahoma |
| "Some parts of the county got rain this week." |
| — Don Respess, Quitman |
| "Many farmers are still spraying for armyworms. Outbreaks over the past seven days have increased, indicating fresh hatches. Sporadic rains over the past week have aided in crop development, yet there are still areas of the county that need more rain." |
| — Patrick Poindexter, Alcorn |
| "Extremely hot temperatures continue with a heat index around 105-115 degrees." |
| — Shelaine Pennington, Prentiss |
| "Dry, hot weather continues to take its toll on man and crops. This area missed most of the scattered rain showers during the past week. Most irrigation on corn has been terminated with several soybean and rice farmers starting to terminate irrigation on those crops. Corn harvest is slowly moving forward with alfatoxin continuing to cause some concerns." |
| — Jerry Singleton, Leflore |
| "Rain continues to be localized, with some areas receiving more than needed while others remain relatively dry. In most cases, dry areas have been dry for several weeks while other areas have received enough rain. The rain pattern is very difficult to understand for farmers who have invested heavily in the crop." |
| — Earnest. Flint, Attala |
| "Some areas of the county have received less than .10 inch rain in the last several weeks. Other areas have received several showers amounting to over two inches. Overall, soil moisture is short. What corn was in the county was lost due to extremely dry conditions." |
| — Ann H. Davis, Wilkinson |
| "There has been some rain in the county this week; some of the grass is starting to turn green again." |
| — Thomas Brewer, Jefferson Davis |
| "Dry weather conditions have influenced soil moisture. Additional rains needed." |
| — Amanda Walker, Lawrence |
| "Scattered showers are helping replenish moisture in some areas." |
| — Wayne Porter, Lauderdale |
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Mississippi Weather Summary for Week Ending August 8, 2010

| Mississippi Weather Summary for Week Ending August 8, 2010 | | | | | | | | | | | | |
|--|------------|----------|----------|----------|--------|--------------|---------------|--------------|---------------|--|--|--|
| | | Air | Temper | rature | | Precip | itation | | | | | |
| Division/Station | Max | Min | Avg | Norm | DFN | One Week | DFN | Rain Days | Four Weeks | | | |
| Upper Delta | | | | | | | | | | | | |
| Clarksdale | 103 | 73 | 86 | 81 | 5 | 3.13 | 2.51 | 3 | 4.46 | | | |
| Cleveland | 106 | 74 | 88 | 83 | 5 | 0.33 | -0.30 | 2 | 0.64 | | | |
| Lambert 1W | 106 | 74 | 90 | | | 0.12 | -0.58 | 1 | 2.37 | | | |
| Tunica 2N | 99 | 75 | 88 | 81 | 7 | 0.02 | -0.57 | 1 | 3.20 | | | |
| Extreme/Average | 106 | 73 | 88 | 82 | 6 | 0.90 | 0.27 | 2 | 2.67 | | | |
| North-Central | | | | | _ | | | | | | | |
| Batesville 2SW | 103 | 73 | 87 | 80 | 7 | 1.40 | 0.73 | 1 | 2.48 | | | |
| Hickory Flat | 100 | 70 | 84 | 79 | 5 | 0.01 | -0.84 | 1 | 5.17 | | | |
| Holly Springs | 101 | 70 | 85 | 79 | 6 | 0.00 | -0.82 | 0 | 6.15 | | | |
| Independence Oxford | 101 102 | 73 74 | 85 87 | 80 80 | 5 7 | 1.48 0.37 | 0.78 -0.44 | 2 2 | 5.84 4.99 | | | |
| Water Valley | 102 | 72 | 86 | 80 80 | 6 | 0.57 | 0.13 | 1 | 4.49 4.49 | | | |
| Extreme/Average | 102 | 70 | 86 | 80 80 | 6 | 0.94 | -0.07 | 1 | 4.49 | | | |
| Northeast | 103 | 70 | 80 | 80 | 0 | 0.70 | -0.07 | 1 | 4.03 | | | |
| Booneville | 98 | 72 | 84 | 80 | 4 | 0.00 | -0.78 | 0 | 5.73 | | | |
| Corinth 7SW | 100 | 72 | 85 | 81 | 4 | 0.41 | -0.78 | 1 | 5.08 | | | |
| Pontotoc Exp | 100 | 73 | 86 | 81 | 5 | 0.41 | -0.10 | 3 | 2.78 | | | |
| Tupelo 2 | 100 | 74 | 86 | 51 | | 0.00 | 0.00 | 0 | 4.26 | | | |
| Verona | 102 | 74 | 87 | 81 | 6 | 0.54 | -0.24 | 1 | 6.91 | | | |
| Extreme/Average | 102 | 72 | 86 | 80 | 6 | 0.32 | -0.42 | 1 | 4.95 | | | |
| Lower Delta | | | | | | | | | | | | |
| Greenville | 104 | 74 | 89 | 82 | 7 | 0.00 | -0.58 | 0 | 1.16 | | | |
| Moorhead | 105 | 74 | 89 | 82 | 7 | 0.36 | -0.31 | 2 | 1.39 | | | |
| Rolling Fork | 103 | 71 | 88 | 82 | 6 | 0.01 | -0.66 | 1 | 4.93 | | | |
| Yazoo City | 106 | 76 | 90 | 82 | 8 | 0.21 | -0.63 | 2 | 1.58 | | | |
| Extreme/Average | 106 | 71 | 89 | 82 | 7 | 0.15 | -0.55 | 1 | 3.16 | | | |
| Central | | | | | | | | | | | | |
| Canton 4N | 104 | 74 | 88 | 82 | 6 | 1.23 | 0.48 | 4 | 3.54 | | | |
| Carthage | 100 | 73 | 86 | 81 | 5 | 0.30 | -0.59 | 1 | 1.83 | | | |
| Forest 3S | 101 | 72 | 86 | 80 | 6 | 0.13 | -0.94 | 2 | 1.52 | | | |
| Kosciusko | 98 | 74 | 86 | 81 | 5 | 2.31 | 1.36 | 1 | 7.32 | | | |
| Winona 5E | 102 | 73 | 87 | 78 | 9 | 0.01 | -0.75 | 1 | 1.96 | | | |
| Extreme/Average | 104 | 72 | 86 | 81 | 5 | 0.80 | -0.04 | 2 | 3.59 | | | |
| East-Central Aberdeen | 100 | 74 | 87 | 80 | 7 | 0.00 | -0.66 | 0 | 3.30 | | | |
| Columbus | 105 | 74 | 88 | 82 | 6 | 0.00 | -0.64 | 2 | 1.03 | | | |
| Macon | 111 | 73 | 88 | 81 | 7 | 1.83 | 0.96 | 2 | 3.72 | | | |
| Philadelphia | 101 | 72 | 88 | 81 | 7 | 0.26 | -0.67 | 2 | 1.27 | | | |
| State University | 104 | 74 | 89 | 81 | 8 | 0.16 | -0.65 | 1 | 2.58 | | | |
| Extreme/Average | 111 | 72 | 88 | 81 | 7 | 0.49 | -0.31 | 1 | 2.38 | | | |
| Southwest | | | | | | | | | | | | |
| Brookhaven City | 101 | 73 | 86 | 81 | 5 | 1.29 | 0.29 | 3 | 2.40 | | | |
| Crystal Springs | 103 | 73 | 89 | 82 | 7 | 0.83 | 0.05 | 1 | 5.36 | | | |
| Natchez | 100 | 74 | 86 | 82 | 4 | 2.95 | 2.11 | 2 | 6.55 | | | |
| Port Gibson 1NE | 103 | 74 | 87 | 80 | 7 | 0.74 | 0.01 | 1 | 2.54 | | | |
| Vicksburg | 103 | 76 | 89 | | | 0.74 | 0.00 | 1 | 3.36 | | | |
| Woodville 4 ESE | 101 | 73 | 86 | 82 | 4 | 0.95 | -0.09 | 3 | 3.13 | | | |
| Extreme/Average | 103 | 73 | 87 | 81 | 6 | 1.25 | 0.34 | 2 | 4.45 | | | |
| South-Central | 162 | | | | _ | 0.65 | 0.11 | | | | | |
| Collins | 102 | 74 | 86 | 81 | 5 | 0.85 | -0.11 | 2 | 1.85 | | | |
| Columbia | 101 | 74 | 86 | 82 | 4 | 0.66 | -0.44 | 2 | 3.39 | | | |
| Raleigh 6N | 100 | 72 | 85 | 0.1 | 2 | 0.07 | 0.00 | 1 | 4.87 | | | |
| Tylertown Extrame/Average | 99 102 | 65 65 | 84 85 | 81 82 | 3 | 2.00 | 0.82 | 1 2 | 7.95 3.37 | | | |
| Extreme/Average Southeast | 102 | 03 | 65 | 82 | 3 | 0.90 | -0.17 | 2 | 3.37 | | | |
| Hattiesburg | 100 | 73 | 86 | 82 | 4 | 2.76 | 1.59 | 5 | 5.12 | | | |
| Laurel | 100 | 73 | 86 86 | 82 81 | 5 | 2.76 1.26 | 0.25 | 4 | 5.12 1.79 | | | |
| Newton Exp | 102 | 72 | 88 | 81 | 7 | 0.66 | -0.27 | 3 | 3.52 | | | |
| Waynesboro 2W | 105 | 77 | 90 | 81 | 9 | 0.00 | -0.27 | 2 | 4.07 | | | |
| Extreme/Average | 105 | 72 | 87 | 81 | 6 | 1.22 | 0.26 | 4 | 3.63 | | | |
| State | 111 | 65 | 87 | 81 | 6 | 0.79 | -0.05 | 2 | 3.70 | | | |
| DEN - Departure from Normal | 1 | | ٥. | Ü- | | / | 2.00 | | 2.70 | | | |

 $DFN = Departure \ from \ Normal.$